

UNITED STATES PATENT AND TRADEMARK OFFICE

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P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/28/2004

EXAMINER

GIMIE, MAHMOUD

Walter Ottesen Patent Attorney P.O. Box 4026

Gaithersburg, MD 20885-4026

ART UNIT PAPER NUMBER

3747

DATE MAILED: 09/28/2004

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/664,942	09/22/2003	Dieter Lederer	R 303133	5722

TITLE OF INVENTION: METHOD AND ARRANGEMENT FOR CHECKING THE TIGHTNESS OF A VESSEL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/28/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

or <u>Fax</u>

current correspondence	E ADDRESS (Note: Use Block 1 for	any change of address)	<u>·</u>		Note: A certificate of	f mailing can only be used fo	r domestic mailings of the
					Fee(s) Transmittal. Tl papers. Each addition	nis certificate cannot be used f al paper, such as an assignme te of mailing or transmission.	or any other accompanying nt or formal drawing, must
	590 09/28/2004				have its own certificat	te of mailing or transmission.	
Walter Ottesen					Ce I hereby certify that t	rtificate of Mailing or Trans	mission
Patent Attorney					States Postal Service	his Fee(s) Transmittal is being with sufficient postage for firs il Stop ISSUE FEE address PTO (703) 746-4000, on the d	t class mail in an envelope
P.O. Box 4026 Gaithersburg, MD	20885_4026				addressed to the Ma transmitted to the US	il Stop ISSUE FEE address PTO (703) 746-4000, on the d	above, or being facsimile ate indicated below.
Gaithersourg, wid	20003-4020						(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE	1	FIRST NAMED	INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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nonprovisional	NO	\$1330			\$300	\$1630	12/28/2004
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EXAM	INER	ART UN	IT	CL	ASS-SUBCLASS	J	
GIMIE, M.	AHMOUD	3747			123-520000		
1. Change of correspondence CFR 1.363).	e address or indication of "Fe	ee Address" (37	•	-	he patent front page, l	•	
	ence address (or Change of (22) attached.	Correspondence	(1) the nam or agents Ol	es of u R, alter	p to 3 registered pate natively,	nt attorneys	
			(2) the name	e of a s	ingle firm (having as		
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print o	r type)	 	
				•	,	nee is identified below, the de	ocument has been filed for
(A) NAME OF ASSIGNI	E E	(B) RESIDENCE	E: (CIT	Y and STATE OR CO	UNTRY)	
		•	•	•	•	•	
			٠				
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the pat	tent) :	☐ Individual ☐ C	Corporation or other private gro	oup entity Government
4a. The following fee(s) are	enclosed:	4b	. Payment of F	ee(s):			
Issue Fee					ount of the fee(s) is e		
	mall entity discount permitte				card. Form PTO-203		
Advance Order - # of	Copies		The Direct Deposit Account	tor is h	ereby authorized by o	charge the required fee(s), or (enclose an extra co	credit any overpayment, to
5. Change in Entity Status	(from status indicated above)				()	spy or and round.
_ '	MALL ENTITY status. See 2	,	D. Applicar	nt is no	longer claiming SMA	ALL ENTITY status. See 37 CI	FR 1,27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issublication Fee (if required) words of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if any I from anyone o Office.) or to i	re-apply any previous an the applicant; a reg	ly paid issue fee to the applica distered attorney or agent; or the	tion identified above. e assignee or other party in
Authorized Signature	9				Date		
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Michaildria, virginia 22313-	1430.					the public which is to file (and minutes to complete, includin omments on the amount of tin 1 Trademark Office, U.S. Depa S. SEND TO: Commissioner to displays a valid OMB control	



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Walter Ottesen			GIMIE, MAHMOUD	
Patent Attorney P.O. Box 4026			ART UNIT	PAPER NUMBER
Gaithersburg, MD	20885-4026		3747	
			DATE MAILED: 09/28/200-	4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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10/664,942	09/22/2003	Dieter Lederer	R 303133	5722	
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Walter Ottesen			GIMIE, M.	GIMIE, MAHMOUD	
Patent Attorney					
P.O. Box 4026			ART UNIT	PAPER NUMBER	
Gaithersburg, MD	20885-4026		3747		

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Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))......\$245.00

By other than a small entity......\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.